

Title (en)  
SUBWATER HEAT EXCHANGER

Title (de)  
UNTERWASSERWÄRMETAUSCHER

Title (fr)  
ÉCHANGEUR DE CHALEUR SUBAQUATIQUE

Publication  
**EP 2959249 A4 20161116 (EN)**

Application  
**EP 13875821 A 20130930**

Priority  
• US 201361768262 P 20130222  
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Abstract (en)  
[origin: WO2014130096A1] The present disclosure provides a subwater heat exchanger that includes a duct, first coils, a first impeller and a second impeller. The duct is configured to receive a first fluid. The first coils are inside of the duct and are configured to receive a second fluid that is heated or cooled by the first fluid. The first impeller is inside of the duct that is configured to initiate flow of the first fluid around the first coils. The second impeller is inside of the duct and is substantially in line with the first impeller along a duct lateral axis of the duct.

IPC 8 full level  
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**E21B 36/001** (2013.01 - US); **F28D 1/022** (2013.01 - EP US); **F28D 1/0435** (2013.01 - EP US); **F28D 1/047** (2013.01 - EP US); **F28D 15/00** (2013.01 - US); **F28D 21/00** (2013.01 - DK); **F28F 13/00** (2013.01 - DK); **F28F 2250/08** (2013.01 - EP US)

Citation (search report)  
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Designated contracting state (EPC)  
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